



Recombinant Arabidopsis thaliana Putative pentatricopeptide repeat-containing protein At1g02420 (At1g02420)

Product Code	CSB-EP875562DOA-B
Abbreviation	At1g02420
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9FZ19
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MMMILKPLSS HHVSNFRLSV SFLHSVALSD AKVPVEEEGD DAETVFRMIN GSNLQVELKE SLSSSGIHLS KDLIDRVLKR VRFSHGNPIQ TLEFYRYASA IRGFYHSSFS LDTMLYILGR NRKFDQIWEL LIETKRKDRS LISPRMQVV LGRVAKLCSV RQTVESFWKF KRLVPDFFDT ACFNALLRTL CQEKSMTDAR NVYHSLKHQF QPDLQTFNIL LSGWKSSEEA EAFPEEMKGGK GLKPDVVVTYN SLIDVYCKDR EIEKAYKLID KMREEEETPD VITYTTVIGG LGLIGQPDKA REVLKEMKEY GCYPDVAAYN AAIRNFCIAR RLGADADKLVD EMVKKGLSPN ATTYNLFFRV LSLANDLGRS WELYVRMLGN ECLPNTQSCM FLIKMFKRHE KVDAMAMLWE DMVVKGFGSY SLVSDVLLDL LCDLAKVEEA EKCLLEMVEK GHRPSNVSEFK RIKLLMELAN KHDEVNLIQ KMAIFSTEIP R
Source	E.coli
Target Names	At1g02420
Protein Names	Recommended name: Putative pentatricopeptide repeat-containing protein At1g02420
Expression Region	1-491
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

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